

Listing and Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1 1. (currently amended) A method of processing program guide information,
2 comprising the steps of:
3 recording viewing statistics based on topics;
4 entering user processing request information;
5 processing program guide information based on entered user processing request
6 information and the viewing statistics; and
7 displaying processed result, matching the topics in the recorded viewing
8 statistics, in a dedicated channel.
- 1 2. (original) The method of claim 1 wherein the step of displaying processed
2 result in a dedicated channel further comprising the step of first arranging the
3 processed result into respective time slots.
- 1 3. (original) The method of claim 2 further comprising the step of displaying in
2 the dedicated channel only one program in a respective time slot from the processed
3 result.
- 1 4. (original) The method of claim 3 wherein if the one program in the respective
2 time slot is highlighted, other programs in that time slot will be then displayed.
- 1 5. (original) The method of claim 1 wherein the step of entering user processing
2 request information comprising selecting a request for suggesting a program.

1 6. (original) The method of claim 1 wherein the step of entering user processing
2 request information comprising selecting a search of program guide information based
3 on user-entered text.

1 7. (original) The method of claim 1 wherein the dedicated channel is displayed
2 along with other channels in a program guide.

1 8. (currently amended) A system for processing program guide information,
2 comprising ~~the steps of~~:

3 a user controller for entering user processing request information;

4 a microprocessor for recording viewing statistics based on topics and for
5 processing program guide information based on entered user processing request
6 information and the viewing statistics; and

7 said microprocessor causing the processed result, matching the topics in the
8 recorded viewing statistics, to be displayed in a dedicated channel.

1 9. (currently amended) The ~~method~~ system of claim 8 wherein the
2 microprocessor ~~arranging~~ arranges the processed result into respective time slots
3 before the processed result is displayed.

1 10. (currently amended) The system of claim 9 wherein the microprocessor
2 ~~displaying~~ displays only one program in a respective time slot from the processed result
3 in the dedicated channel.

1 11. (currently amended) The system of claim 10 wherein the microprocessor, if
2 the one program in the respective time slot is highlighted, ~~causing~~ causes other
3 programs in that time slot to be displayed.

1 12. (currently amended) The system of claim 7 8 wherein the entered user
2 processing request information ~~comprising~~ comprises a request for suggesting a
3 program.

1 13. (currently amended) The system of claim 7 8 wherein the entered user
2 processing request information ~~comprising~~ comprises a request for a search of program
3 guide information based on user-entered text.

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cancel*
1 14. (currently amended) The ~~method~~ system of claim 7 8 wherein the dedicated
2 channel is displayed along with other channels in a program guide.

1 15. (new) The system of claim 8, wherein the statistic of a topic is the number of
2 times the topic has been viewed.

1 16. (new) The system of claim 8, wherein the statistic of a topic is the number of
2 times the topic has been viewed more than a predetermined time period.

1 17. (new) The system of claim 14, wherein the dedicated channel is always
2 displayed at a predefined position in the program guide.

1 18. (new) The method of claim 1, wherein the statistic of a topic is the number of
2 times the topic has been viewed.

1 19. (new) The method of claim 1, wherein the statistic of a topic is the number of
2 times the topic has been viewed more than a predetermined time period.

1 20. (new) The method of claim 7, wherein the dedicated channel is always
2 displayed at a predefined position in the program guide.
